CSI.1 General Information

| IIC Manufactures / IIC Immarts | Harley Davidson Meter Company |
|--|--|
| EPA Manufacturer Code | Harley-Davidson Motor Company |
| Enter the Manufacturer Code | |
| assigned by CARB, if any (Uppercase | · · = |
| Letters Only): | |
| Parent Company Name, if applicable | |
| Enter the date that the EPA | 05/02/2016 |
| certification fee was paid | |
| Model Year | |
| Select the Vehicle Category for This Engine Family | Class III Highway Motorcycle With Displacement of 280cc and Over |
| Select the applicable application type | Correction |
| Enter the engine family that previously certified: | |
| Enter the 12-character engine family for this application | HHDXC1.75AEE |
| Enter the Permeation Family Name | HHDXPMETAL03 |
| Does this Perm Family participate in Average Banking and Trading? | No |
| Does this EF participate in an EPA | Yes |
| and/or CARB emission averaging program? | |
| If yes, does EF participate in an EPA | |
| and/or CARB emission averaging | Botti |
| program? | |
| CARB corporate averaging plan engine family? | Yes |
| Sales Areas of All Vehicles/Engines in | Some 49. Some California |
| This Engine Family | Some 43, Some Camorna |
| Are You a Small Volume Manufacturer | Regular Volume |
| Designated by EPA or CARB? (EPA-Only) Are you Certifying This | |
| Vehicle/Engine By Design | |
| Indicate the testing procedure applied | 40CFR86, Subpart E: Chassis test |
| for exhaust emissions values | |
| If Other, Please provide EPA/CARB approval ID for this testing procedure | |
| Are you the original manufacturer of | Vac |
| the certifying vehicle/engine? | |
| 0 | riginal Equipment Manufacturer #1 |
| Enter the full legal name of the | |
| vehicle original equipment manufacturer | |
| Enter the country where the vehicles | |
| were assembled | |
| Enter the full legal name of the engine | |
| original equipment manufacturer | |
| Enter the country where the engines were assembled | |
| Enter any comments that you want | |
| EPA/CARB to know regarding the | |
| above information | |

CSI.2A EPA Exhaust Emission Standards and Certification Levels

| Exhaust Emissions Unit | g/km |
|------------------------|-----------------|
| HC | |
| Certification Level | |
| Emission Standard | |
| NO _x | |
| Certification Level | |
| HC+NO _x | |
| Certification Level | 0.4 |
| Emission Standard | |
| Family Emission Limit | 0.7 |
| ÇO | |
| Certification Level | 2.4 |
| Emission Standard | 12.0 |
| Family Emission Limit | |
| Applicant Notes | HC + NOX = 0.38 |

CSI.2B CARB Emission Standards and Certification Levels

| CARB HMC Early Compliance Multiplier | | |
|--------------------------------------|--|--|
| - | CARB Exhaust Emissions | |
| Exhaust Emissions Unit | G/KM | |
| HC | | |
| Certification Level | 0.3 | |
| Emission Standard | | |
| Family Emission Limit | | |
| NO _x | | |
| Certification Level | 0.1 | |
| HC+NO _x | | |
| Certification Level | 0.4 | |
| Emission Standard | 0.8 | |
| Family Emission Limit | 0.7 | |
| со | | |
| Certification Level | 2.4 | |
| Emission Standard | 12 | |
| Emission Useful Life (years) | 5 | |
| Emission Useful Life (km) | 30000 | |
| | | |
| Vehi | Vehicle Evaporative Emissions (HMC Only) | |
| Diurnal + Hot Soak (Unit: g/test) | | |
| Evaporative Family 1 | | |
| Evaporative Family Name | | |
| Certification Level |) | |
| Emission Standard | | |
| Emission Useful Life (years) | | |
| Emission Useful Life (km) | | |
| Applicant Notes | HC + NOX = 0.38 | |
| | | |

CSI.3 Engine Family Description

| Engine Family Useful Life | EPA Required Useful Life |
|---|--|
| Years | |
| Hours | |
| Kilometers | |
| Does this engine family have multiple operating fuels? | |
| | Fuel Type 1 |
| Primary Operating Fuel Type | Gasoline |
| Fuel Type, If Other | |
| Combustion Cycle | 4-Stroke |
| Other | |
| Cylinder Arrangement | Vee |
| Other | |
| Number of Cylinders | 2 |
| Valves per Cylinder | 4 |
| Engine Type | Reciprocating (Otto Cycle) |
| Other | |
| Engine Cooling Media | Air Cooled |
| Other | |
| Does this engine family contain multiple displacements? | Yes |
| Displacement Values | 1746.0 |
| New Technology | Yes |
| lf yes, explain | 4 Valves per cylinder. 2016 & prior was 2. |
| Applicant Notes | |

CSI.4 Exhaust Emission Control Information

| | Exhaust ECS 1 |
|---|---|
| Is this engine family equipped with a catalytic converter? | Yes |
| Enter the total number of catalytic converters (1 - 9) | |
| Select the applicable catalytic converter configuration | Single |
| Select the catalytic converter type used | Three Way Catalyst (TWC), single-bed, closed-loop warm up |
| Does the engine family use an Exhaust Gas Recirculation (EGR) technology as part of the Emission Control System? | |
| Enter a description of the EGR technology used | |
| Select the applicable engine fuel system type | Sequential Multiport Fl |
| If Other, Enter a description of the fuel system | |
| Enter the number of carburetors | |
| Enter the number of barrels per carburetor | |

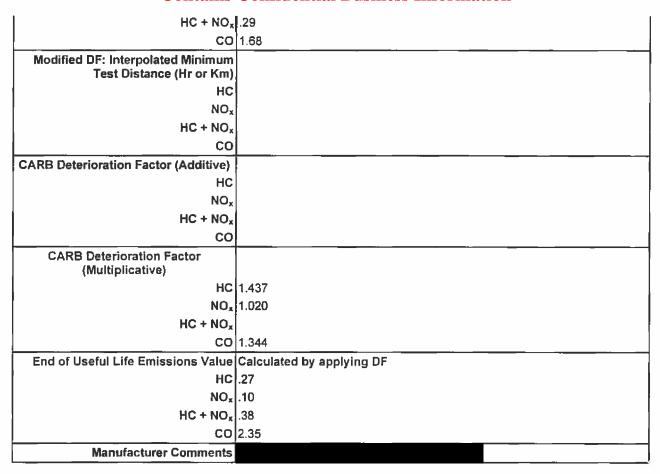
| Select the method of air aspiration for the engine | Naturally Aspirated |
|--|-----------------------|
| If Other, Enter a description of the method of engine aspiration | _ |
| Select the Charge Air Cooler Type | No Air Cooler |
| Select the type of electronic engine control module | Engine Control Module |
| Select the applicable method of air injection methodology | Not Applicable |
| If Other, enter the applicable method of air injection methodology | |
| Are there any air/fuel feedback sensor used on this engine family? | Yes |
| Sensor Type | Heated Oxygen Sensor |
| Sensor Type, if Other | |
| Specify the number of feedback sensor(s) used | 2 |
| Select the configuration of the feedback sensors arrangement | Series |
| Applicant Notes | |

CSI.5 Exhaust Emission Data Vehicle/Engine (EDV/E) and Emissions Test Data

| | Test Vehicle #1 |
|-------------------------------------|--|
| EDV ID | |
| EDV Type | |
| Original EF Name That Contains EDV | |
| Data | |
| DDV Engine Family if Different from | |
| EDV Engine Family | |
| Configuration ID | |
| Model Name | |
| Tire Pressure (in PSI) | |
| Road Load Force (N) | 186 |
| Rated Power | |
| Rated Power Unit | kW |
| RPM at Rated Power | 5020 |
| Cylinder (Block) Arrangement | Vee |
| Number of Cylinders | 2 |
| ECS Number (From Tab 4) | ECS 1 |
| Displacement (cc) | 1746 |
| Transmission | Manual |
| Number of Gears | 6 |
| N/V Ratio | 24 |
| Curb Mass (in kg) | 558 |
| Equivalent Inertia Mass (in kg) | |
| Exhaust Test #1 | |
| Date | |
| Test Identification Number | |
| | Manufacturer Conducted Test |
| | Certification Emission Test |
| 165(10) | 44111110011011 2111111111111111111111111 |

| Test Fuel | Indolene |
|-----------------------------------|---|
| Test Measurement Unit | |
| Tested at Cumulative Km or Hr | |
| Raw Exhaust Emission Test Results | |
| Test Unit | lg/km |
| 1 | .13 |
| NO _x | i e e e e e e e e e e e e e e e e e e e |
| HC + NO _x | |
| | 1.34 |
| l . | 149 |
| | Exhaust Test #2 |
| Date | |
| Test Identification Number | |
| | Manufacturer Conducted Test |
| | Certification Emission Test |
| Test Fuel | |
| Test Measurement Unit | |
| Tested at Cumulative Km or Hr | |
| Raw Exhaust Emission Test Results | |
| Test Unit | a/km |
| | .14 |
| NO _x | |
| HC + NO _x | |
| _ | 1.28 |
| | 150 |
| | Exhaust Test #3 |
| Date | |
| Test Identification Number | |
| Test By | Manufacturer Conducted Test |
| Test For | Certification Emission Test |
| Test Fuel | Indolene |
| Test Measurement Unit | Kilometers |
| Tested at Cumulative Km or Hr | 8112 |
| Raw Exhaust Emission Test Results | |
| Test Unit | g/km |
| нс | .16 |
| NO _x | .07 |
| HC + NO _x | .23 |
| со | 1.38 |
| CO₂ | 150 |
| | Exhaust Test #4 |
| Date | |
| Test Identification Number | |
| | Manufacturer Conducted Test |
| Test For | |
| Test Fuel | |
| Test Measurement Unit | |
| Tested at Cumulative Km or Hr | 15053 |
| Raw Exhaust Emission Test Results | |

| Test Unit | |
|--|---|
| 1 | .19 |
| NOx | l . |
| HC + NO _x | |
| | 1.75 |
| CO ₂ | 148 |
| | For EPA Certification |
| | (50 States and 49 State) |
| Certification Level Unit (Specified on CSI.2a) | G/KM |
| нс | |
| NO _x | |
| HC + NO _x | |
| 1 | 2.4 |
| End of Useful Life Emissions Value | |
| HC | Calculated by applying DF |
| NO _x | l . |
| HC + NO _x | |
| 1 | |
| | 2.35 |
| EPA Deterioration Factor | N. 115-15-15-15-15 |
| 1 | Multiplicative |
| | 1.437 |
| | 1.020 |
| HC + NO _x | |
| | 1.344 |
| | For CARB Certification (50 State or CA only) |
| Certification Level Unit (Specified on | |
| CSI.2b) | |
| НС | 0.3 |
| NO _x | 0.1 |
| HC + NO _x | 0.4 |
| co | 2.4 |
| Enter the Test Number Associated to | Test #4 |
| the Official Certification Level | |
| 1 | .19 |
| NO _x | |
| HC + NO _x | |
| | 1.75 |
| CO ₂ | |
| Extrapolated or End of Useful-Life | 30000 |
| Data (Hr or Km) Interval | |
| HC | |
| NO _x | |
| HC + NO _x | |
| | 2.26 |
| Interpolated Total Test Interval (Hr or | 15000 |
| Km) | 10 |
| NO _x | ,19 10 |
| l NO _x | . IU |



CSI.5A Federal Mandatory Greenhouse Gas (GHG) Reporting

| Gr | Greenhouse Gas 1 | |
|-------------------------------------|--|--|
| GHG Name | GHG Name CO2 (Carbon Dioxide) | |
| GHG Value | 149 | |
| Unit of GHG Value | grams/kilometer | |
| Measured/Estimated at Distance (km) | 3635 | |
| By Method | Tested result from the EDV(s) of the Engine Family | |
| Test Vehicle tD | 40852X | |
| Reference/Citations | APG506018 | |
| Test/Estimation Date | 01/20/2016 | |
| Gr | eenhouse Gas 2 | |
| GHG Name | CH4 (Methane) | |
| GHG Value | .013 | |
| Unit of GHG Value | grams/kilometer | |
| Measured/Estimated at Distance (km) | 3635 | |
| By Method | | |
| Test Vehicle ID | | |
| Reference/Citations | | |
| Test/Estimation Date | 01/20/2016 | |
| Gr | Greenhouse Gas 3 | |
| GHG Name | N2O (Nitrous Oxide) | |
| GHG Value | .004 | |
| Unit of GHG Value | grams/kilometer | |
| Measured/Estimated at Distance (km) | 3635 | |

| By Method | |
|-------------------------------|------------|
| Test Vehicle ID | |
| Reference/Citations | |
| Test/Estimation Date | 01/20/2016 |
| Applicant notes for GHG data: | |

CSI.6A Permeation Emissions Control / Test Data

(Optional Until Model Year 2008)

| | Fuel Tank 1 |
|---|-----------------------------|
| Permeation Family Name HHDXPMETAL03 | |
| Certification Level (g/m²/day) | .30 |
| Emission Standard (g/m²/day) | 1.5 |
| Family Emission Limit (g/m²/day) | |
| Permeation Emissions Certification | E = Emission tests |
| Method | |
| Fuel Tank Manufacturer | |
| | Certify by Design |
| Select the applicable permeation emission certify-by-design | |
| technology category. | |
| Other | |
| | Certify by Emission Testing |
| Use Carry-over Test Data? | Yes |
| If carryover, from permeation family | GHDXPMETAL03 |
| Carryover DF | Yes |
| If carryover, from permeation family | GHDXPMETAL03 |
| Tank Material | Metal |
| Tank Material if Other | |
| Control Strategy | |
| Least Thickness (mm) | |
| Least Barrier Weight (%) | |
| Note: If Tank Material is not "Metal", one of the three "Least Barrier" fields is | |
| required. | |
| Least Barrier Mol (%) | |
| Least Barrier Thickness (mm) | |
| Production Method | Other Production Method |
| Production Method if Other | Metal |
| Test Data (g/m²/day) | .30 |
| DF (g/m²/day) | .04 |
| Certify by Certified Tank | |
| EPA Certificate Number | |
| | |
| Fuel Line 1 | |
| Certification Level (g/m²/day) | |
| Emission Standard (g/m²/day) | |
| Permeation Emissions Certification Method | E = Emission tests |
| Fuel Line Manufacturer | Nobel Automotive |
| Certify by Design | |
| | N 0 |

| Select the applicable permeation emission certify-by-design technology category. Other | |
|---|--------------------------------|
| | Certify by Emission Testing |
| Use Carry-over Test Data? | Yes |
| If carryover, from permeation family | GHDXPMETAL03 |
| Carryover DF | Yes |
| If carryover, from permeation family | GHDXPMETAL03 |
| Fuel Line Material | Plastic |
| Fuel Line Material if Other | |
| Least Thickness (mm) | 1 |
| Test Results (g/m²/day) | 2.9 |
| DF (g/m²/day) | |
| | Certify by Certified Fuel Line |
| EPA Certificate Number | |
| Fuel Line 2 | |
| Certification Level (g/m²/day) | .3 |
| Emission Standard (g/m²/day) | 15 |
| Permeation Emissions Certification Method | E = Emission tests |
| Fuel Line Manufacturer | MPC |
| | Certify by Design |
| Select the applicable permeation emission certify-by-design technology category. | |
| Other | |
| | Certify by Emission Testing |
| Use Carry-over Test Data? | |
| If carryover, from permeation family | |
| Carryover DF | |
| If carryover, from permeation family | |
| Fuel Line Material | Plastic |
| Fuel Line Material if Other | |
| Least Thickness (mm) Test Results (g/m²/day) | |
| ** | |
| DF (g/m²/day) | Contifu by Contified Evol Line |
| EDA Castificata Number | Certify by Certified Fuel Line |
| EPA Certificate Number | |
| Comments | |

CSI.6B Evaporative Family Description

| Evaporative Family#1 | |
|--|--------------|
| Evaporative Family | HHDXU0025ACA |
| Evaporative Family Group | |
| Vapor Storage Device (canister) | Yes |
| Number of Canisters | 1 |
| Canister Configuration | Single |
| Canister(s) Total Working Capacity (g) | 25 |
| | |

| Canister(s) Total Medium Volume (cc) | 380 | |
|--|---|--|
| Canister Storage Medium | Carbon | |
| Canister Housing Material | Plastic | |
| Canister Vent System Configuration | Closed Bottom | |
| Vapor Storage Device (crankcase) | No | |
| Vapor Storage Device (intake manifold element) | | |
| Vapor Storage Device (charcoal air cleaner) | No | |
| Purge System Configuration | Purged Control | |
| Individ | ual Fuel Tanks in this Evaporative Family | |
| Tank Material / Volume Fuel Tank #1 | | |
| Steel or Plastic | Steel | |
| 50% Fill Volume (titers) | 11.4 | |
| Tank Material / Volume Fuel Tank #2 | | |
| Steel or Plastic | Steel | |
| 50% Fill Volume (liters) | 6.6 | |
| | Tank Material / Volume Fuel Tank #3 | |
| Steel or Plastic | Steel | |
| 50% Fill Volume (liters) | 8.9 | |
| Tank Material / Volume Fuel Tank #4 | | |
| Steel or Plastic | Steel | |
| 50% Fill Volume (liters) | 9.5 | |
| Fuel Tank Material(s) Description | steel | |
| Fuel Hose Material(s) Description | Teflon | |
| Comments | | |
| | | |
| | | |
| | | |

CSI.6C Evaporative Emission Data Vehicle (EDV) and Emission Test Data

| | Evaporative EDV Set #1 |
|---|------------------------------|
| Evaporative Family | HHDXU0025ACA |
| EDV Evaporative Type | New |
| EDV Carryover or Carry Across Evaporative Family | |
| Evaporative Family Group | |
| Evaporative Test Vehicle ID | 40890X |
| Evaporative Test Vehicle Model | FLHTKSE |
| Engine Displacement (cc) | 1868 |
| 50%-Fill Fuel Tank(s) Capacity (liters) | 11.4 |
| 100%-Fill Fuel Tank(s) Capacity (liters) | 22.7 |
| | Evaporative Emission Test #1 |
| General Evaporative Emission Test Information | |

| T4 P-4 | |
|---|--|
| Test Date | ¶ and the second |
| Test ID Number | |
| - T | Manufacturer |
| 1 | Indolene |
| 1 | Certification Emission Test |
| Test Cycle | SHED |
| Raw Evaporative Testing Result | |
| (g/test) | |
| Diurnal | |
| Hot Soak | |
| Diurnal + Hot Soak | |
| | Evaporative Emission Test #2 |
| General Evaporative Emission Test Information | |
| Test Date | |
| Test ID Number | |
| Test By | Manufacturer |
| Test Fuel | Indolene |
| Test For | Certification Emission Test |
| Test Cycle | SHED |
| Raw Evaporative Testing Result | |
| (g/test) | |
| Diurnal | .11 |
| Hot Soak | .03 |
| Diurnal + Hot Soak | .14 |
| | Evaporative Emission Test #3 |
| General Evaporative Emission Test | |
| Information | |
| Test Date | |
| Test ID Number | |
| | Manufacturer |
| Test Fuel | Indolene |
| 1 | Certification Emission Test |
| Test Cycle | SHED |
| Raw Evaporative Testing Result | |
| (g/test) | |
| Diurnat | |
| Hot Soak | |
| Diurnal + Hot Soak | |
| | Evaporative Emission Test #4 |
| General Evaporative Emission Test Information | |
| Test Date | |
| Test ID Number | |
| Test By | Manufacturer |
| Test Fuel | Indolene |
| Test For | Certification Emission Test |
| Test Cycle | SHED |
| Raw Evaporative Testing Result (g/test) | |
| Diurnal | .12 |
| Hot Soak | . |
| l | |

| Diurnal + Hot Soak | .20 |
|---|---------|
| Enter the Evaporative Test Number as the Official Raw Evaporative Emission Certification Level (without DF) | Test #4 |
| Diurnal | .12 |
| Hot Soak | .08 |
| Diurnal + Hot Soak | .20 |
| Overall Evaporative Emission Deterioration Factor | .30 |
| Overall Evaporative Emission Certification Level (with DF) | .50 |
| Manufacturer Comments | |

CSI.6D Evaporative Durability Data Vehicle (DDV) and Durability Test Data

| | Evaporative DDV Set #1 |
|--|-----------------------------|
| Evaporative Family HHDXU0025ACA | |
| DDV Evaporative Type | |
| DDV Carryover or Carry Across | |
| Evaporative Family | |
| Evaporative Family Group | |
| DF Test Vehicle ID | |
| Evaporative Test Vehicle Model | FLHTKSE |
| Engine Displacement (cc) | 1868 |
| 50%-Fill Fuel Tank(s) Capacity (liters) | 11.4 |
| 100%-Fill Fuel Tank(s) Capacity (liters) | 22.7 |
| Evaporative DDV Comments | same as EDV |
| Using assigned CARB Bench DF | Yes |
| DF Test Vehicle ID | |
| | Evaporative Bench DF Test # |
| Test Date | |
| Test ID Number | |
| Test Fuel | |
| Test Point | |
| THC Raw Evaporative Emission Value (g/test) | |
| Bench Interpolated Value (typically at | |
| 1/2 useful-life mileage test point) | |
| Bench Interpolated Value for Total | |
| Hydrocarbons (typically at 1/2 useful- | |
| life mileage test point) | |
| Bench Extrapolated Value (typically at useful-life mileage test point) | |
| Bench Extrapolated Value for Total | |
| Hydrocarbons (typically at useful-life mileage test point) | |
| Bench Evaporative Deterioration Factor for Total Hydrocarbons | .5 |
| DF Test Vehicle ID | assigned |
| Evaporative Vehicle DF Test #1 | |
| | |

| Test Date | |
|--|--------------------------------|
| Test ID Number | |
| Test Fuel | |
| Test Point | |
| THC Raw Evaporative Emission Value (g/test) | |
| | Evaporative Vehicle DF Test #2 |
| Test Date | |
| Test ID Number | |
| Test Fuel | Indolene |
| Test Point | 8092 |
| THC Raw Evaporative Emission Value | .15 |
| (g/test) | |
| | Evaporative Vehicle DF Test #3 |
| Test Date | |
| Test ID Number | |
| Test Fuel | Indolene |
| Test Point | 8121 |
| THC Raw Evaporative Emission Value | |
| (g/test) | |
| | Evaporative Vehicle DF Test #4 |
| Test Date | |
| Test ID Number | |
| Test Fuel | Indolene |
| Test Point | 15033 |
| THC Raw Evaporative Emission Value | |
| (g/test) | |
| Vehicle Interpolated Value (typically | |
| at 1/2 useful-life mileage test point) | |
| Vehicle Interpolated Value for Total | .20 |
| Hydrocarbons (typically at 1/2 useful- life mileage test point) | |
| Vehicle Extrapolated Value (typically | 20000 |
| at useful-life mileage test point) | |
| Vehicle Extrapolated Value for Total | .30 |
| Hydrocarbons (typically at useful-life mileage test point) | |
| Vehicle Evaporative Deterioration | .10 |
| Factor for Total Hydrocarbons | |
| Overall Evaporative Vehicle DF [(bench + vehicle)/2] | .30 |
| Outlier Information | |
| Manufacturer Comments - Bench | |
| Manufacturer Comments - Vehicle | |
| | |

CSI.7 Models Covered

| Vehicle/Engine Models Covered | | |
|------------------------------------|-----------------|--|
| Model #1 | | |
| Final Assembly Manufacturer Name | Harley-Davidson | |
| Manufacturer Model Name | FLHTCUTG | |
| Commercial / Advertised Model Name | TRI GLIDE ULTRA | |
| Engine Code | | |

| Vehicle Category | Class III Highway Motorcycle With Displacement of 280cc and Over |
|--|--|
| Evaporative Family (CARB) | |
| Number of Evaporative Canisters | |
| (CARB) | |
| Bore (mm) | 100.0 |
| Displacement (cc) | 1746 |
| Stroke (mm) | 111.1 |
| Basic Ignition Timing (degrees, BTDC) | 15 |
| Rated Power (kW) | |
| RPM @ Rated Power | 5020 |
| Rated Torque (nt-m) | 154 |
| RPM @ Rated Torque | 3500 |
| N/V Ratio | 27 |
| Curb Mass (kg) | 558 |
| Equivalent Inertial Mass (kg) | |
| Transmission (e.g. M5, A3, etc.) | |
| Vehicle Emission Compliance Information (VECI) Label Type | California and 49-state labels |
| Fuel System | Single Fuel System |
| Operating Fuel | Gasoline |
| Emission Control System (model / rating specific) | ECS 1 |
| Projected Sales (CBI) - CA Only | |
| Projected Sales (CBI) - US Total (includes CA Sales) | |
| Projected Sales (CBI) - US (49-States) | |
| Permeation Family Name | |
| | HHDXPMETAL03 |
| CARR | Only ATV Specification (Category ATV.A) |
| 50" or Less in Width? | Only ATV Specification (Category ATV.A) |
| 4 or More Low Pressure Tires? | |
| Seat Straddled by Operator? | |
| Without Passenger Seating? | |
| Handlebar? | |
| Manufacturer Previously Exempted? | |
| Internal Combustion Engine? | |
| 4 or more wheels? | |
| Bench or bucket seating for 2 or more persons? | |
| Steering Wheel? | |
| Rear Payload Capacity >= 350lbs., or | |
| seating for 6 or more passengers? | |
| Designed for operation over rough terrain? | |
| Internal combustion engine <= 1.0L? | |
| Max power <= 30 kW? | |
| Can Travel >= 25 mph? | |
| 4 wheels? | |
| | |

| Bench or bucket seating for 1 or more persons? | |
|---|--|
| Rear Payload Capacity <= 600 lbs., or N/A to SCAR-like vehicle? | |
| Designed for operation over rough terrain or sand? | |
| Can travel >=25 mph, or N/A to SCAR- like vehicle? | |
| Designed primarily for operation over sand dunes? | |
| Internal combustion engine > 1.0L? | |
| Applicant Notes | |